Appl. No. 09/970,727



PATENT USA.286

REMARKS/ARGUMENTS

Claims 1-8, 11, 13-23, 26, 28-38, 40-50 remain in this application. Claims 9, 10, 12, 24, 25, 27, and 39 have been cancelled without prejudice. Claims 42 through 50 have been added to more clearly point out and distinctly claim the subject matter of the present invention. Support in the specification for the newly added claims can be found, for example, on page 12 lines 10-11, page 16 lines 25-26, page 19 lines 21-25, and in original claims 3, 7, 18, 22, 33, and 37. Applicant respectfully states that no new matter has been introduced in this Amendment.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

Entry of this Preliminary Amendment prior to the issuance of the first Official Action in this case is respectfully solicited.

> Respectfully submitted, 3D Systems, Inc.

Dated: June 20, 2002

Reg. No. 40,974

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

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In the claims:

Claims 9, 10, 12, 24, 25, 27, and 39 have been cancelled without prejudice. Claims 42 through 50 have been added as follows:

- 42. (new) The method of claim 2 wherein the melting point of the non-curable phase change composition is between about 45° C to about 65° C, and the freezing point of the curable phase change composition is between about 33° C to about 60° C.
- 43. (new) The method of claim 42 wherein the heat transferring medium is selected from the group consisting of air and water.
- 44. (new) The method of claim 43 wherein steps (a) through (f) are completed in the heat transferring medium of water.
- 45. (new) The method of claim 17 wherein the melting point of the non-curable phase change composition is between about 45° C to about 65° C, and the freezing point of the curable phase change composition is between about 33° C to about 60° C.
- 46. (new) The method of claim 45 wherein the heat transferring medium is selected from the group consisting of air and water.
- 47. (new) The method of claim 46 wherein steps (a) through (f) are completed in the heat transferring medium of water.





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- 48. (new) The method of claim 32 wherein the melting point of the non-curable phase change composition is between about 45° C to about 65° C, and the freezing point of the curable phase change composition is between about 33° C to about 60° C.
- 49. (new) The method of claim 48 wherein the heat transferring medium is selected from the group consisting of air and water.
- 50. (new) The method of claim 49 wherein steps (a) through (e) are completed in the heat transferring medium of water.